

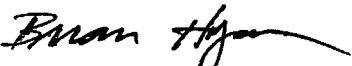


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

| | | | | | |
|--|--|-------------|---------------------------------------|--------|--------------------|
| Date 6/27/2022 | | | EPA Reg No./File Symbol 87542-1 | | Page 1 of 7 |
| Applicant's/Registrant's Name & Address Viking Pure Solutions, LLC, 4400 East Port Parkway, Port Orange, FL 32127 | | | Product Viking Pure Disinfectant | | |
| Ingredient Hypochlorous Acid | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| 830.1550 | Product Identity and Composition | 51133801 | Viking Pure Solutions, LLC | Own | |
| 830.1600 | Description of Materials Used to Produce the Product | 51133801 | Viking Pure Solutions, LLC | Own | |
| 830.1650 | Description of Formulation Process | 51133801 | Viking Pure Solutions, LLC | Own | |
| 830.1670 | Discussion of the Formulation of Impurities | 51133801 | Viking Pure Solutions, LLC | Own | |
| 830.1700 | Preliminary Analysis | 51133808 | Viking Pure Solutions, LLC | Own | |
| 830.1750 | Certified Limits | 51133801 | Viking Pure Solutions, LLC | Own | |
| 830.1800 | Enforcement Analytical Method | 51133804 | Viking Pure Solutions, LLC | Own | |
| 830.1900 | Submittal of Samples | 51133801 | Viking Pure Solutions, LLC | Own | |
| | Active Ingredient Chemical Characterization | 51133806 | Viking Pure Solutions, LLC | Own | |
| | Active Ingredient Chemical Characterization | 51133807 | Viking Pure Solutions, LLC | Own | |
| | Active Ingredient Chemical Characterization | 51569301 | Viking Pure Solutions, LLC | Own | |
| | Active Ingredient Chemical Characterization | 51917701 | Viking Pure Solutions, LLC | Own | |
| | Active Ingredient Chemical Characterization | 51917702 | Viking Pure Solutions, LLC | Own | |
| | | | | | |
| | | | | | |
| Signature  | | | Name and Title Brian Hogan - Agent | | Date 06/27/2022 |

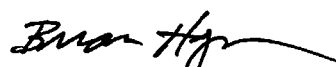


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

| | | | | | |
|--|---|-------------|---------------------------------------|--------|--------------------|
| Date 6/27/2022 | | | EPA Reg No./File Symbol 87542-1 | | Page 2 of 7 |
| Applicant's/Registrant's Name & Address Viking Pure Solutions, LLC, 4400 East Port Parkway, Port Orange, FL 32127 | | | Product Viking Pure Disinfectant | | |
| Ingredient Hypochlorous Acid | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| 830.6302 | Color | 51133803 | Viking Pure Solutions, LLC | Own | |
| 830.6303 | Physical State | 51133803 | Viking Pure Solutions, LLC | Own | |
| 830.6304 | Odor | 51133803 | Viking Pure Solutions, LLC | Own | |
| 830.6314 | Oxidation / Reduction; chemical incompatibility | 51133803 | Viking Pure Solutions, LLC | Own | |
| 830.6315 | Flammability | 51133803 | Viking Pure Solutions, LLC | Own | |
| 830.6316 | Explosibility | 51133802 | Viking Pure Solutions, LLC | Own | |
| 830.6317 | Storage Stability | 51133805 | Viking Pure Solutions, LLC | Own | |
| 830.6319 | Miscibility | 51133802 | Viking Pure Solutions, LLC | Own | |
| 830.6320 | Corrosion Characteristics | 51133805 | Viking Pure Solutions, LLC | Own | |
| 830.6321 | Dielectric Breakdown | 51133802 | Viking Pure Solutions, LLC | Own | |
| 830.7000 | pH | 51133803 | Viking Pure Solutions, LLC | Own | |
| 830.7100 | Viscosity | 51133803 | Viking Pure Solutions, LLC | Own | |
| 830.7300 | Density | 51133803 | Viking Pure Solutions, LLC | Own | |
| | | | | | |
| | | | | | |
| Signature  | | | Name and Title Brian Hogan - Agent | | Date 06/27/2022 |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0080

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

| Date 6/27/2022 | | EPA Reg No./File Symbol 87542-1 | | Page 3 of 7 | |
|--|--|-------------------------------------|---------------------------------------|-------------|--------------------|
| Applicant's/Registrant's Name & Address Viking Pure Solutions, LLC, 4400 East Port Parkway, Port Orange, FL 32127 | | Product Viking Pure Disinfectant | | | |
| Ingredient Hypochlorous Acid | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| 873.2600 | Kuhn, J. (2004) Skin Sensitization Study in Guinea Pigs: | 49264109 | Universal Bacteria Specialist | pay | |
| | Study ID. 17370-13 16 pages | | | | |
| | | | | | |
| 873.1100 | Kuhn, J. (2013) Acute Oral Toxicity Study (UDP) in Rats | 49264104 | Universal Bacteria Specialist | pay | |
| | Study ID 17365-13. 10 pages | | | | |
| | | | | | |
| 873.1200 | Kuhn, J. (2013) Acute Dermal Toxicity Study in Rabbits | 49264105 | Universal Bacteria Specialist | pay | |
| | Study ID 17366-13. 11 pages | | | | |
| 873.1300 | Kuhn, J. (2013) Acute Inhalation Toxicity Study in Rats | 49264106 | Universal Bacteria Specialist | pay | |
| | Study ID 17367-13. 17 pages | | | | |
| 873.2400 | Kuhn, J. (2013) Acute Eye Irritation in Rabbits | 49264107 | Universal Bacteria Specialist | pay | |
| | Study ID 17368-13. 16 pages | | | | |
| 873.2500 | Kuhn, J. (2013) Acute Dermal Irritation in Rabbits | 49264108 | Universal Bacteria Specialist | pay | |
| | Study ID 17369-13. 11 pages | | | | |
| | | | | | |
| Signature <i>Brian Hogan</i> | | | Name and Title Brian Hogan - Agent | | Date 06/27/2022 |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

| | | | | | |
|--|--|-------------|--|--------|--------------------|
| Date 6/27/2022 | | | EPA Reg No./File Symbol 87542-1 | | Page 4 of 7 |
| Applicant's/Registrant's Name & Address Viking Pure Solutions, LLC, 4400 East Port Parkway, Port Orange, FL 32127 | | | Product Viking Pure Disinfectant | | |
| Ingredient Hypochlorous Acid | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| | Sodium Hypochlorite Generic Data Requirements | | | | |
| 870 Series | Long-Term Studies (Human Exposure) | | Not required per sodium hypochlorite RED | | |
| 870 Series | Short-Term Studies (Toxicology and Genotoxicology) | | Not required per sodium hypochlorite RED | | |
| 835 Series | Environmental Fate | | Not required per sodium hypochlorite RED | | |
| 850 Series | Ecological Effects | | Not required per sodium hypochlorite RED | | |
| 860 Series | Residue Chemistry | | Not required per sodium hypochlorite RED | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| Signature <i>Brian Hogan</i> | | | Name and Title Brian Hogan - Agent | | Date 06/27/2022 |




UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

| | | | | | |
|--|---|-------------------------------------|---------------------------------------|-------------|--------------------|
| Date 6/27/2022 | | EPA Reg No./File Symbol 87542-1 | | Page 5 of 7 | |
| Applicant's/Registrant's Name & Address Viking Pure Solutions, LLC, 4400 East Port Parkway, Port Orange, FL 32127 | | Product Viking Pure Disinfectant | | | |
| Ingredient Hypochlorous Acid | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| 810.2200 | Pseudomonas aeruginosa (ATCC 15442) & | 51133815 | Viking Pure Solutions, LLC | Own | |
| | Staphylococcus aureus (ATCC 6538) | | | | |
| | Project No. A29158 | | | | |
| | Analytical Lab Group, 38 pp. | | | | |
| 810.2200 | Rhinovirus type 37 | 51133812 | Viking Pure Solutions, LLC | Own | |
| | Project No. A29166 | | | | |
| | Analytical Lab Group, 32 pp. | | | | |
| 810.2200 | Feline Calicivirus as a Surrogate Virus for Norovirus | 51133813 | Viking Pure Solutions, LLC | Own | |
| | Project No. A29167 | | | | |
| | Analytical Lab Group, 34 pp. | | | | |
| 810.2200 | Human Coronavirus | 51133814 | Viking Pure Solutions, LLC | Own | |
| | Project No. A29338, Analytical Lab Group, 29 pp. | | | | |
| 810.2200 | Human Immunodeficiency Virus type I | 51133816 | Viking Pure Solutions, LLC | Own | |
| | Project No. A29165, Analytical Lab Group, 37 pp. | | | | |
| | | | | | |
| Signature  | | | Name and Title Brian Hogan - Agent | | Date 06/27/2022 |

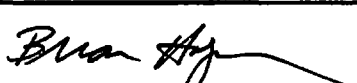


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for re-registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

| | | | | | |
|--|---|-------------------------------------|---------------------------------------|-------------|--------------------|
| Date 6/27/2022 | | EPA Reg No./File Symbol 87542-1 | | Page 6 of 7 | |
| Applicant's/Registrant's Name & Address Viking Pure Solutions, LLC, 4400 East Port Parkway, Port Orange, FL 32127 | | Product Viking Pure Disinfectant | | | |
| Ingredient Hypochlorous Acid | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| 819.2200 | Trichophyton Interdigitale (ATCC 9533) | 51133810 | Viking Pure Solutions, LLC | Own | |
| | Project No. A29159, Analytical Lab Group, 31pp. | | | | |
| 811.2200 | Methicillin Resistant Staphylococcus aureus - | 5133811 | Viking Pure Solutions, LLC | Own | |
| | MRSA (ATCC 33592) | | | | |
| | Project No. A129164, Analytical Lab Group, 34pp. | | | | |
| 811.2200 | Rhinovirus type37 (5 min) | 51569302 | Viking Pure Solutions, LLC | Own | |
| | Project No. A32487, Analytical Lab Group, 32 pp. | | | | |
| 810.2200 | Feline Calicivirus, Surrogate Virus for Norovirus (5 min) | 51569303 | Viking Pure Solutions, LLC | Own | |
| | Project No. A32512, Analytical Lab Group, 36 pp. | | | | |
| 810.2200 | Feline Calicivirus, Surrogate Virus for Norovirus (1 min) | 51569304 | Viking Pure Solutions, LLC | Own | |
| | Project No. A32513, Analytical Lab Group, 36 pp. | | | | |
| 811.2200 | Listeria monocytogenes | 51917703 | Viking Pure Solutions, LLC | Own | |
| | Project No. A34869, Element, 30 pp. | | | | |
| 810.2300 | Salmonella enterica subspecies enterica serovar Typhi | 51917704 | Viking Pure Solutions, LLC | Own | |
| | Project Number A35586, Element, 30 pp. | | | | |
| Signature  | | | Name and Title Brian Hogan - Agent | | Date 06/27/2022 |

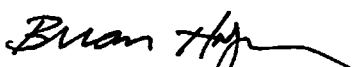


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

| | | | | | |
|--|--|-------------------------------------|---------------------------------------|-------------|--------------------|
| Date 6/27/2022 | | EPA Reg No./File Symbol 87542-1 | | Page 7 of 7 | |
| Applicant's/Registrant's Name & Address Viking Pure Solutions, LLC, 4400 East Port Parkway, Port Orange, FL 32127 | | Product Viking Pure Disinfectant | | | |
| Ingredient Hypochlorous Acid | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| 810.2300 | Staphylococcus aureus | 51917705 | Viking Pure Solutions, LLC | Own | |
| | Project No. A35587, Element, 30 pp. | | | | |
| 810.2400 | Klebsiella aerogenes & Staphylococcus aureus | 51917706 | Viking Pure Solutions, LLC | Own | |
| | Project No. A34870, Element, 42 pp. | | | | |
| 810.2200 | E-Spray Confirmatory Testing: Pseudomonas aeruginosa | 51917707 | Viking Pure Solutions, LLC | Own | |
| | Project No. A34865, Element, 40 pp. | | | | |
| 810.2200 | E-Spray Confirmatory Testing: Staphylococcus aureus | 51917708 | Viking Pure Solutions, LLC | Own | |
| | Project No. A34866, Element, 40 pp. | | | | |
| 810.2200 | E-Spray Confirmatory Testing: Staphylococcus aureus | 51917709 | Viking Pure Solutions, LLC | Own | |
| | Project No. A35582, Element, 40 pp. | | | | |
| 810.2200 | E-Spray Confirmatory Testing: Staphylococcus aureus | 51917710 | Viking Pure Solutions, LLC | Own | |
| | Project No. A32638, Element, 41 pp. | | | | |
| NA | E-Spray Wetness Determination | 51917711 | Viking Pure Solutions, LLC | Own | |
| 810.2200 | AOAC Use-Dilution Test: Pseudomonas aeruginosa | 51917712 | Viking Pure Solutions, LLC | Own | |
| | | | | | |
| Signature  | | | Name and Title Brian Hogan - Agent | | Date 06/27/2022 |